

**Combined Arms Collective Training Facility PH II
(PN 59376) Fort Riley, Kansas
W912DQ-04-B-0011**

**Questions and Answers (Set No. 2)
25 Aug 04**

General Questions

1. Amendment 1 changed the contract time on Page 138 of 139 from 720 calendar days to 540 calendar days. However, the contract time listed in Block 11 of SF1442 is 720 calendar days. Please confirm the contract duration.

Contract duration is 540 calendar days stated by the amendment.

2. Specification Section 01100 Paragraph 1.13 states that the working hours for this project will be limited to Monday through Friday 7:30 a.m. to 4:30 p.m. and that work will not be permitted on weekends and Federal holidays. With this being a calendar day contract please verify that this statement is correct and we will not be allowed to work weekends if necessary to meet the schedule.

Clause states that weekend work may be requested from the Contracting Officer.

3. Note 8 on Volume 1-Sheet J_SE101 states that CMU partition walls are to rest on thickened slabs as shown on Sheet SE307. There is no sheet SE307. Please provide detail for typical Thickened Slab area the entire project as this note is repeated on multiple structures.

References to SE307 should be directed to SE305. Typical thickened slab detail can be found on sheet SE305.

4. The Foundation Plan on Volume 1-Sheet J_SE101 shows a detail call out at the 5'x5' Concrete Pad of 9/SE307. This detail does not exist, please provide detail.

References to SE307 should be directed to SE305. Typical detail can be found on sheet SE305.

5. The scale on Volume 1-Sheet V_SE101 is incorrect. Please reissue the drawing with correct scale.

The V_SE sheets are not too scale, however, the dimensions are correct as shown. Reference Architectural sheets for correct scaling.

6. Can an access route be provided from the contractor trailer area at the CACTF site to the Airfield site other than leaving base and entering from Highway 77?

Use of range roads as access route to airfield site shall be coordinated with the Contracting Officer and the Installation.

7. On the Bid Options for the Airfield Landing Zone in which bid options are we to include the Base Courses and Subbase courses? It appears that we are to include the Base and Subbase courses in Bid Option 1, but please note that the sections are different for the Asphalt Paving v. Concrete Paving. Please clarify if the Base and Subbase Courses are to be included in Bid Option 1-

Grading or with either Bid Option 2-Asphalt Paving or Bid Option 3-Concrete Paving.

Drawing grading sections for Option 1 do not indicate base courses. No granular base courses are to be included in Option 1. Only grade to the "TOP OF FINISHED GRADE - OPTION 1" line as shown on sheets CG201 thru CG205. Bring grade to the elevations shown with acceptable material conforming to the requirements in section 02300.

8. No plans or sections are shown for the Concrete Paving in Bid Option 3. Please advise if it is to be the same pavement section as for the Concrete Turnarounds and Concrete Apron. Also advise if there are to be any reinforced sections or thickened edge sections.

See new pavement sections on drawings for details. The pavement section for the landing zone (runway between the 2 turnarounds) in Option 3 has the same rigid pavement section as the turnarounds and the apron. The joints for the landing zone should be continued from the turnarounds, doweled longitudinal construction joints and transverse contraction joints as shown on the paving plan sheets and sheet CR101. A thickened edge PCC joint should be placed at station 32+25 and 72+55 for Option 2 only. A thickened edge PCC joint is also required at the apron edge abutting the bituminous landing zone of Option 2, and a thickened edge expansion joint if Option 3 is constructed.

9. Amendment 1 changed Section 00800, Clause 52.211-10 Commencement, Prosecution, and Completion of Work; however, it did not modify block 11 of the Solicitation, Offer and Award. Also, it addresses the time for completion for Option 1, but does not mention Options 2 through 5. Please advise.

SF 1442 changed the construction duration to 540 calendar days will be revised. Completion time for Option 1 stated in amendment of 230 calendar days does not apply to Option 2 through 5.

10. Volume 2, Sheets C_AE101, CE_IN101, C_IN401 and C_IN801 all show what appears to be an interior window between the AAR Control and the AAR Theatre. What material is to be utilized for the frame and glazing?

The window is to have a hollow metal frame and one-way viewing glazing designated by the arrow illustrating direction of view on C_AE101. Window is 6'-0" W x 4'-0" H and is located 3'-2" to sill AFF.

11. Specification Section 09900, Painting, is a typical "boilerplate" painting specification whereby all new and disturbed surfaces are to be painted, with very few exceptions. Is it the Government's desire for bidders to include painting all concrete, non-colored masonry, metal and wood surfaces that are not excluded by the "no interior finish" notes on the architectural drawings? For many of these "training" structures, painted surfaces could be a maintenance problem for the Government. Throughout the documents there is extensive use of galvanized metal and pressure treated lumber; however, the painting specifications does not exclude those surfaces from being painted. Do you really want these surfaces painted? Please clarify.

It is not the government's desire to paint concrete, non-colored masonry, metal or wood on any of the "training" structures, unless specifically addressed in the drawings, ie. mechanical and electrical doors and "no shoot" lines. The drawings do not require galvanized steel and pressure

treated lumber to be painted. Buildings that require painted surfaces are the "support" structures noted in Vol. 2, Buildings C, E, F, G, J, and P.

12. Have the drawings and amendments been posted to Corps' website.

The drawings, specifications and amendments 0001, 0002 and 0003 have been posted on the NWK website.

13. Where is the control room for the Shoot house smart track cameras located?

The control room is in the AAR building shown on drawings and approximately 1500 feet from the shoot house. See B_E-101 and general notes for Comm enclosure and patch panel at Shoot house.

14. Item 0008 - Option 4 verbiage is asking for the grading, scarify, recompact sub-Grade to be included with Option 4? Does the grading go in Option 1, or Option 4?

Option 1 requires grading of the apron to the elevation shown on the drawings to the "TOP OF FINISHED GRADE - OPTION 1" line. Drawing Option 4, if constructed in this project would require the top of subgrade elevation under the rigid pavement to placed 10" below the "TOP OF FINISHED GRADE - OPTION 1" line, and the top of subgrade elevation under the bituminous pavement to placed 19" below the "TOP OF FINISHED GRADE - OPTION 1" line.